An example of a ‘concept sketch’ for a fluvial, clastic reservoir. The sketch is generic for the field, capturing the typical arrangement (architecture) of the key contrasting elements. In this case the elements are a combination of lithofacies and diagenetic overprints, but could in principle be structural – the ‘elements’ are simply 3D bodies of rock which are “petrophysically or geometrically distinct.”

Reference: Ringrose & Bentley 2015, Reservoir Model Design Chapter 2 – The Rock Model